

Docket Number (Optional):  
89188.0046 Application Number:  
10/614,072Applicant:  
Steven D. GOODMAN, et al.Filing Date:  
July 2, 2003 Group Art Unit:  
N/AINFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

AUG 26 2003

Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RJ	4,692,407		Jordan et al.			
	4,725,576		Pollock et al.			
	5,013,542		Hay, et al.			
	5,374,538		Bratthall			
	5,486,503		Oppenheim, et al.			
	5,631,228		Oppenheim, et al.			
	5,646,119		Oppenheim, et al.			
	5,801,226		Cummins, et al.			
	5,807,541		Aberg, et al.			
	5,830,489		Valenti, et al.			
	5,885,965		Oppenheim, et al.			
	5,912,230		Oppenheim, et al.			
	6,136,298		Gaffar, et al.			
	6,231,857		Shi, et al.			
RJ	2002/0081302		Cvitkovitch, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RJ Ellen, R.P., Microbiological Assays for Dental Caries and Periodontal Disease Susceptibility," *Oral Sci. Rev.* 8:3-23 (1976)RJ Fukushima, K., Okada, T., Ochiai, K. "Production Characterization and Application of Monoclonal Antibodies which Distinguish Three Glucosyltransferases from *Streptococcus Mutans*," *Infection and Immunity* 61:323-328 (1993)RJ Goodman, S.D. and Gao Q., "Firefly Luciferase as a Reporter to Study Gene Expression in *Streptococcus Mutans*," *Plasmid* 42:154-157 (1999)

EXAMINER	DATE CONSIDERED
RJ	11/08/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

Goodman, S.D. and Gao, Q. "Characterization of the *gtfB* and *gtfC* promoters from *Streptococcus Mutans* GS-5," *Plasmid* 43:85-98 (2000)

Goodman, et al. "In Vitro Selection of Integration Host Factor Binding Sites," *J. of Bact.* 181:2346-3255 (1999)

Hanada, N., Kuramitsu, H.K., "Isolation and Characterization of the *Streptococcus Mutans gtfD* Gene Coding for Primer-Dependent Soluble Glucan Synthesis," *Infection and Immunity*, 57:2079-2085 (1989)

Hume, W.R., "Need for Change in Standards of Caries Diagnosis-Perspective Based on the Structure and Behavior of the Carious Lesion," *J. Dent. Educ.* 57:439-443 (1993)

Igarashi et al., "Direct Detection of *Streptococcus Mutans* in Human Dental Plaque by Polymerase Chain Reaction," *Oral Microbiol and Immunol.* 11:294-298 (1996)

Lee, M.S. and Morrison, D.A., "Identification of a New Regulator in *Streptococcus Pneumociae* Linking Quorum Sensing to Competence for Genetic Transformation," *J. of Bact.* 181:5004-5016 (1999)

Lenander-Lumikari et al., "Saliva and Dental Caries," *Adv. Dent. Res.* 14:40-47 (Dec. 2000)

Li, Y-H et al., "Natural Genetic Transformation of *Streptococcus Mutans* Growing in Biofilms," *J. of Bac.* 183:897-908 (2001)

Tanzer, J.M., "Understanding Dental Caries; an Infectious Disease, not a Lesion," *Inter. J. Oral Biol.* 22:205-214 (1997)

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